# **Appendix**

#### Estuary Ecosystem Criteria- Adopted 12/99

- 1. Associated creek systems
  - (5) Multiple species creek
  - (4) Cutthroat trout creek with potential for multiple species
  - (3) Cutthroat trout creek
  - (2) Potential multiple species fish supporting creek
  - (1) Potential cutthroat creek
  - (0) No creek
- 2. Potential for reestablishment of an anadromous fish run- (5)
- 3. Acres of potentially restorable estuarine habitat that has been either cut off from tidal influences or has been degraded by man made structures or has been infested with invasive plants
  - A ranking score will be calculated by taking the number of acres of restorable habitat in the entire known historical estuary and multiplying it by .01
- 4. Quality of existing estuarine habitat
  - (5) High-predominantly native plant species/little human disturbance
  - (3) Moderate-mixture of native and invasive/some human disturbance
  - (1)Low-predominantly invasive/introduced species-significant human disturbance
- 5. Quality of existing estuarine riparian habitat
  - (5) High-predominantly native plant species/little human disturbance
  - (3) Moderate-mixture of native and invasive/some human disturbance
  - (1)Low-predominantly invasive/introduced species-significant human disturbance
- 6. Associated Nearshore Habitat-Eelgrass/Forage Fish Spawning
  - (5) Eelgrass/Forage Fish Spawning
  - (3) Eelgrass or Forage Fish Spawning
  - (2) High quality Nearshore habitat
  - (1)Highly impacted Nearshore habitat
- 7. Distance from major mainland fish supporting tributaries
  - (5) Right across from the mouth of multiple tributaries
  - (4) Right across from the mouth of one tributary
  - (3) Moderate distance from the tributaries
  - (1) Far from the nearest tributaries



## Creek Ecosystem Criteria-Adopted 12/99

# Fish Species

- (5) Multiple species
- (4) Cutthroat trout
- (3) Cutthroat trout with potential for multiple species
- (2) Potential for multiple species
- (0) Potential for cutthroat trout

# Quality of existing riparian habitat

- (5) High-predominantly native plant species/little human disturbance
- (3) Moderate-mixture of native and invasive/some human disturbance
- (1) Low-predominantly invasive/introduced species-significant human disturbance

#### Miles of Creek

- (5) 4.1-5 miles
- (4) 3.1-4 miles
- (3) 2.1-3 miles
- (2) 1.1-2 miles
- (1) .1-1 miles



# SRFB Project Ranking Criteria-Adopted October 29, 2001

- 1. Is direct protection or the reconnection of salmon habitat being obtained?
- 2. Are natural ecosystem processes being restored?
- 3. Does the action directly benefit the abundance, diversity and distribution of salmon or does the study directly identify these actions?
- 4. How well does the project address limiting factors or fill data gaps that have been identified in the Limiting Factors Analysis?
- 5. How well does this project/study fit into the overall Island County Strategy?
- 6. Is this project part of a regional salmon recovery effort?
- 7. Does the action address a time sensitive opportunity or impending threat to a significant habitat asset or ecosystem processes?
- 8. Does the action(s) have a high likelihood of completion within 2-3 years?
- 9. Is the project or study approach to protection or restoration well designed?
- 10. Are there any partnerships either already established or in progress? Is the project adequately supported by technical advisors?
- 11. Has a plan been established for adequate public involvement and outreach for the project?
- 12. How solid is the baseline monitoring or long-term monitoring plan? For studies, have the protocols being used been approved by the state or federal government?
- 13. Is there a clear link to future projects?
- 14. Does the project build support for local salmon recovery efforts?